



CARRIER CORPORATION  
INTELLECTUAL PROPERTY DEPARTMENT  
CARRIER PARKWAY, A&R BLDG.  
SYRACUSE, NY 13221

AMENDMENT TRANSMITTAL SHEET

DOCKET NO: 9319  
DATE: June 16, 2005

In re application of

Inventor: PATRICK C. MARKS ET AL.  
Serial No.: 10/051,003  
Filed: January 18, 2002  
Title: **MULTIPLE FREQUENCY HELMHOLTZ RESONATOR**

Transmitted herewith is an amendment in the above-identified application.

X No additional fee required.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
Total	8	20	0	X18	\$ 0.00
Indep.	3	3	0	X84	\$ 0.00
___ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				X280	\$ 0.00
				TOTAL	\$ 0.00

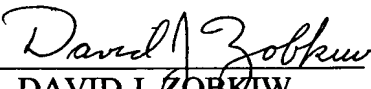
\_\_\_ Please charge the amount of \$ \_\_\_ to Deposit Account 03-0835.

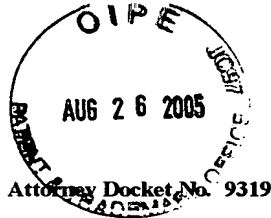
X Please charge the following fees associated with this communication or credit any overpayment to Deposit Account 03-0835.

X Any additional filing fees required under 37 CFR § 1.16.

X Any patent application processing fees under 37 CFR § 1.17.

One original and two copies of this sheet are enclosed.

  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	)	
Application of	)	Examiner: TU M. NGUYEN
PATRICK C. MARKS ET AL.	)	Art Unit: 3748
Serial No.: 10/051,003	)	Docket No: 9319
Filed: JANUARY 18, 2002	)	
For: <b>MULTIPLE FREQUENCY</b>	)	
<b>HELMHOLTZ RESONATOR</b>	)	

**AMENDMENT**

Syracuse, New York  
June 16, 2005

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

Responsive to the Office Action dated April 7, 2005, kindly amend the application as follows:

**IN THE CLAIMS**

Claims 1 and 2 (Cancelled).

Claim 3 (Currently Amended) In a system having a multi-speed engine with an air inlet line connected to said engine, a Helmholtz resonator structure comprising:

a closed chamber configured as a single dead end side branch connected to said line and defining a Helmholtz resonator continuously operatively connected to said inlet line via a restricted connection;